



UNITS: INCHES

FRAME SIZE	FLANGE DIMENSIONS							
	AH	AJ	AK	BB	BC	BD	BF TAP	BV
213TC/215TC	3.12	7.250	8.500	0.29	0.26	9.00	1/2"-13UNC	7.26

FRAME SIZE	MOTOR DIMENSIONS												CONDUIT BOX					
	A	B	C	D	G	J	K	M	O	P	T	AA[NPT]	AB	AC	AE	AF	XL	XN
213TC/215TC	-	-	29.5	-	-	-	-	-	-	11.2	2.0	1.00	10.7	8.3	-	4.0	7.4	5.3

FRAME SIZE	MOUNTING				SHAFT EXTENSION			KEY SEAT			BEARINGS		MAXIMUM WEIGHT
	E	2F	H	BA	N-W	V	U	R	S	ES	LS	OS	
213TC/215TC	-	-	-	-	3.38	3.12	1.375	1.201	0.312	2.38	6308C3	6308C3	258 lbs.

NOTES:

1. DIMENSION V REPRESENTS LENGTH OF STRAIGHT PART OF SHAFT
2. MAIN CONDUIT BOX MAY BE ROTATED IN 90° INCREMENTS
3. KEY DIMENSIONS EQUAL S x S x 2.38 (MOTOR SUPPLIED WITH KEY)
4. MOTOR WEIGHT SHOWN IS MAXIMUM HORSEPOWER IN FRAME
5. STANDARD PRODUCT USE BI-DIRECTIONAL FAN. OPPOSITE ROTATION AVAILABLE ONLY BY CONNECTION CHANGE

CUSTOMER: \_\_\_\_\_ MOTOR MODEL NO.: B00285LC2AMH

P.O. NO.: \_\_\_\_\_ HP: 2 VOLTAGE: 230/460 RPM(SYN.): 900 Hz: 60

FRAME SIZE: 213TC PRODUCT TYPE: TEFC EQP III 840 BRAKE SERIES

COMMENTS: 87,000 SERIES STEARNS BRAKE

TAG NO's.: \_\_\_\_\_

- |                                     |                          |
|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | STANDARD (NO AUX. BOXES) |
| <input type="checkbox"/>            | RTD AUX. BOX             |
| <input type="checkbox"/>            | SPACE HEATER AUX. BOX    |
| <input type="checkbox"/>            | BEARING RTD's            |

PER: \_\_\_\_\_ DATE: \_\_\_\_\_

TOSHIBA RESERVES THE RIGHT TO MAKE CHANGES OF TECHNICAL IMPROVEMENT AND THE DATA MAY CHANGE WITHOUT NOTICE  PRELIMINARY

DO NOT USE FOR CONSTRUCTION, INSTALLATION, OR APPLICATION PURPOSES UNLESS THE DRAWING IS MARKED AS CERTIFIED  CERTIFIED

**TOSHIBA**

TOSHIBA INTERNATIONAL CORPORATION

TOTALLY-ENCLOSED FAN-COOLED  
ROUND-BODY  
3 PHASE INDUCTION MOTOR  
F1 ASSEMBLY

**XT SERIES**

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